

### Claim Amendments

**Claim 40. (currently amended)** An olive kernel ~~organic extract composition~~ comprising kernel components extracted from de-fleshed crushed kernels by a hydrocarbon organic solvent.

**Claim 41. (currently amended)** The ~~extract composition~~ of claim 41, prepared by a process consisting of the steps of:

- (i) compressing the oil from the flesh of the olive;
- (ii) harvesting the kernels remaining after said compressing;
- (iii) washing said kernels with water to produce washed kernels;
- (iv) drying said washed kernels with a stream of hot air;
- (v) extracting the dried kernels with ~~an~~ a hydrocarbon organic solvent and steam to obtain a crude extract;
- (vi) microfiltering said crude organic extract to produce a clarified organic extract; and,
- (vii) evaporating said organic solvent and said water from said clarified organic extract by heating, while percolating an inert gas through the extract to prevent oxidation of the extract.
- (viii) storing the product of (vii) in the absence of air.

**Claim 42. (currently amended)** The ~~extract composition~~ of claim 40, wherein said olives are harvested in December.

**Claim 43. (currently amended)** The ~~extract composition~~ of claim 41, wherein said organic solvent is hexane, heptane or octane.

**Claim 44. (currently amended)** The ~~extract composition~~ of claim 41, wherein said microfiltering is done with a 1-2 micron pore size filter.

**Claim 45. (currently amended)** The ~~extract composition~~ of claim 41, wherein said organic solvent and water are removed at a temperature of 85-100 degrees C.

**Claim 46. (currently amended)** The ~~extract composition~~ of claim 41, wherein the final organic extract ~~product composition~~ contains <1% water, <3% acidity as

oleic acid, and <1% of organic solvent.

Claim 47 (currently amended) The ~~extract~~ composition of claim 41, wherein said composition contains polyphenols.

Claim 48. (currently amended) A method of increasing the absorption across the intestinal mucosa, the skin and pulmonary alveoli of a subject of a difficultly absorbable anti-inflammatory composition, comprising the step of admixing said anti-inflammatory composition with ~~the said~~ olive kernel organic extract composition of any one of claims 40-47 in clinically effective proportions, prior to administration of said anti-inflammatory composition to said subject.